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on JUL 29, 1999 (Date of Deposit)
6/29/99 X. D. LULL
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7580/OC879

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kenji UCHIHASHI; Takeo ISHIDA; Hitoshi KISHI and Ryuzo HAGIHARA

Serial No.: 08/790,116

Group No.:

1753

Filed: January 29, 1997

Examiner:

M. Chapman

For: **PHOTO-VOLTAIC APPARATUS**

June 28, 1999

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

In order to comply with 37 CFR 1.197 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. Also enclosed is a copy of an Office Action from the EPO dated May 18, 1999 in the EPO

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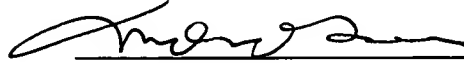
Application 97 101 292.7-2203 which corresponds to the subject application, and which cites the documents contained in this Information Disclosure Statement.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form PTO-1449 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56, but the citation of such document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,



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GAC-1753/84

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER OR, IF THIS PAPER IS A TRANSMITTAL LETTER, EVERY OTHER PAPER OR FEE REFERRED TO THEREIN, IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO COMMISSIONER OF PATENTS & TRADEMARKS, WASHINGTON, DC 20231, ON

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DATE NAME

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7580/OC879

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kenji UCHIHASHI et al

Serial No.: 08/790,116

Group No.: 1753

Filed : January 29, 1997

Examiner : M. Chapman

For : PHOTO-VOLTAIC APPARATUS

June 26, 1999

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GROUP 1700

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT FILED
UNDER 37 CFR 1.97(d) AND PETITION**

Sir:

It is requested that the accompanying Information Disclosure Statement be accepted and considered by the Examiner.

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no 1,97(e) statement

The Information Disclosure Statement is directed to an Office Action from the European Patent Office in the application EPO 97 101 292.7-2203, which corresponds to the subject application issued on May 18, 1999, a copy of which is attached to the Information Disclosure Statement, and contains the references cited therein.

A Notice of Allowance in this application was issued on April 8, 1999. The Final Fee has not yet been paid. Accordingly, since the information from the European Patent Office issued on May 18, 1999 was not available prior to the time of the issuance of the Notice of Allowance, the filing of this Petition and the Information Disclosure Statement is timely.

The required fee of \$^{130.00} under 37 CFR §1.17(i) is enclosed.

Please charge any deficiency or credit any excess to our account 04-0100.

Prompt and favorable action is requested.

Respectfully submitted,



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